

Re IPR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application

YASUDA et al.

Application 10/083,338

Filed: February 27, 2002

**For: METHOD AND DEVICE FOR ASSEMBLING
NUCLEIC ACID BASE SEQUENCES**

Attorney Docket No. HIRA.0027

Art Unit 1631

**Examiner
Mahatan, Channing**

**Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231**

COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	14	11	-XX (Over 20)	x \$50	0
Independent Claims	3	3	-XX (Over 3)	x \$200	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$360	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
			TOTAL		0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[x] Response to Office Action
(with Claim Amendments)

[] Substitute Specification

[] Preliminary Amendment

[] Other _____

[] Petition for Extension of Time

[] Terminal Disclaimer

[x] Letter to Draftsperson (1 sheet)

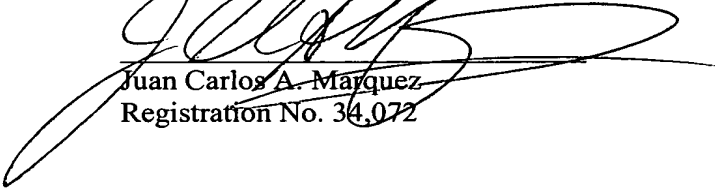
[] Assignment

[] Petition under _____

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for
 . A duplicate copy of this paper is enclosed.
- [] A check in the amount of **\$0.00** to cover the fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this
 communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit**
 Account Number 08-1480.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
Registration No. 34,072

Toni-Junell Herbert
Registration Number 34,348

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
March 24, 2005

ASUDA et al.

Art Unit 1631

Examiner
Mahatan, Channing

Attorney Docket No. HIRA.0027

**PRELIMINARY AMENDMENTS AND REMARKS FOLLOWING FILING OF
REQUEST FOR CONTINUED EXAMINATION UNDER 37 C.F.R. § 1.114**

Applicants submit the following amendments and remarks following the Request for Continued Examination filed on February 07, 2005. In the Advisory Action mailed January 21, 2005, the Examiner declined to enter after-final amendments for allegedly raising new matters and new issues requiring further search. It is believed that the unentered amendments previously filed on December 7, 2004, have been duly entered and the mark-ups in the following amendments relate to the December 7, 2004 amendments. Accordingly, it is requested that further prosecution of the application be based on the amendments filed herewith.

The remarks appended hereto are in furtherance of the prosecution and address issues mentioned by the Examiner in the January 21, 2005, advisory action and the September 7, 2004, final Office Action. It is not believed that any extension of time or fee is required to

file these remarks and amendments, however, if deemed necessary then such extension of time is hereby requested and any fees required therefor are hereby authorized to be charged to our Deposit Account No. 08-1480.

Applicants respectfully request that the above-captioned application be amended as indicated below.